**Figure 1**

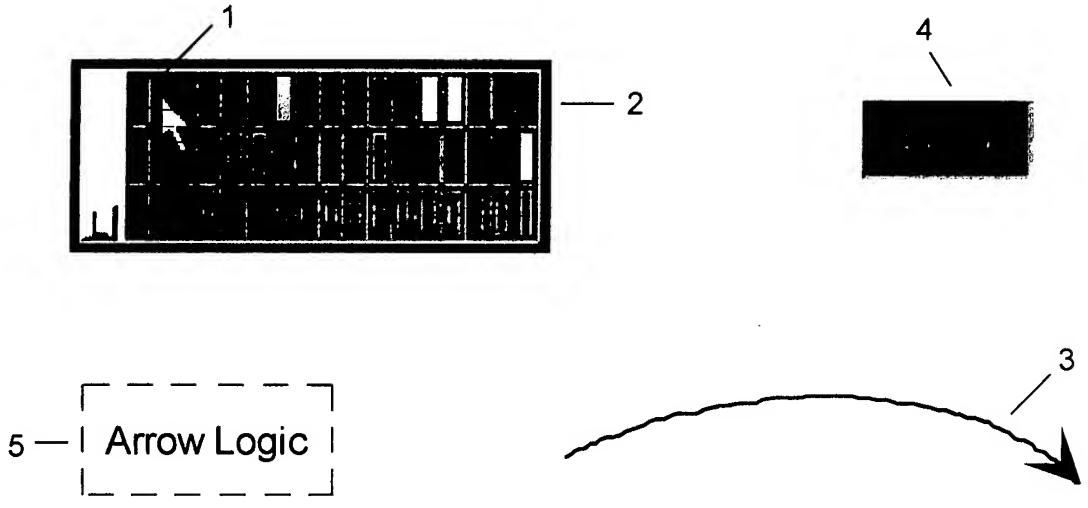


**Figure 2**

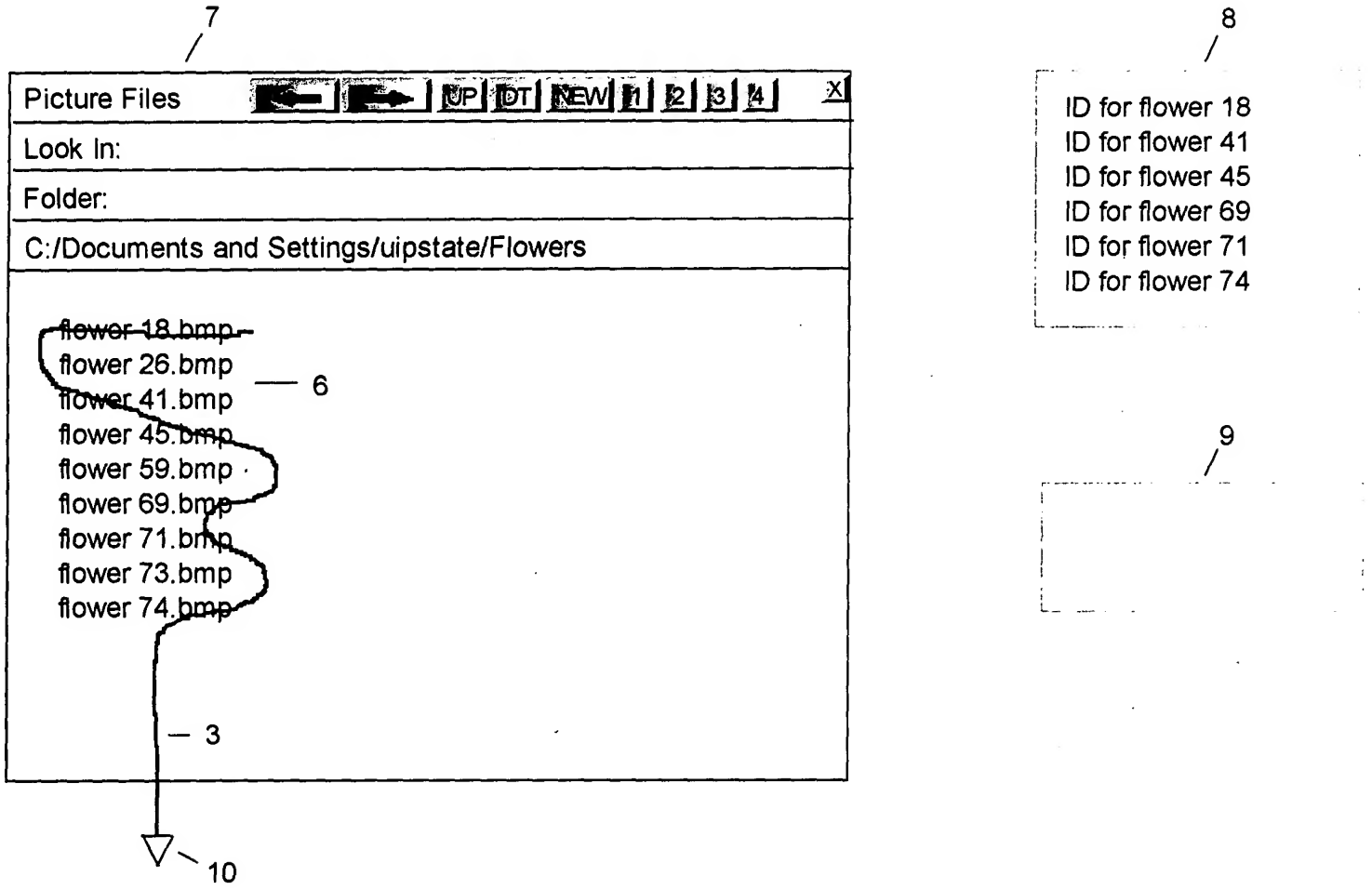

7
Picture Files
UP
DT
NEW
1
2
3
4
X
Look In:
Folder:
C:/Documents and Settings/uipstate/Flowers
flower 18.bmp
flower 26.bmp
flower 41.bmp
flower 45.bmp
flower 59.bmp
flower 69.bmp
flower 71.bmp
flower 73.bmp
flower 74.bmp
6
3
10
8
ID for flower 18
ID for flower 41
ID for flower 45
ID for flower 69
ID for flower 71
ID for flower 74
9

**Figure 3**

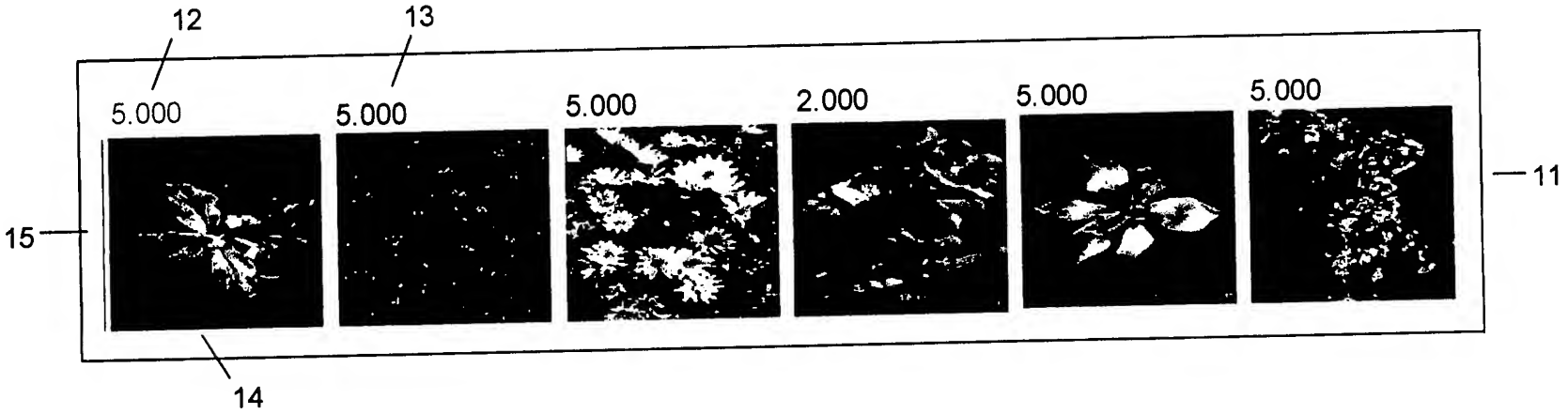


**Figure 4**

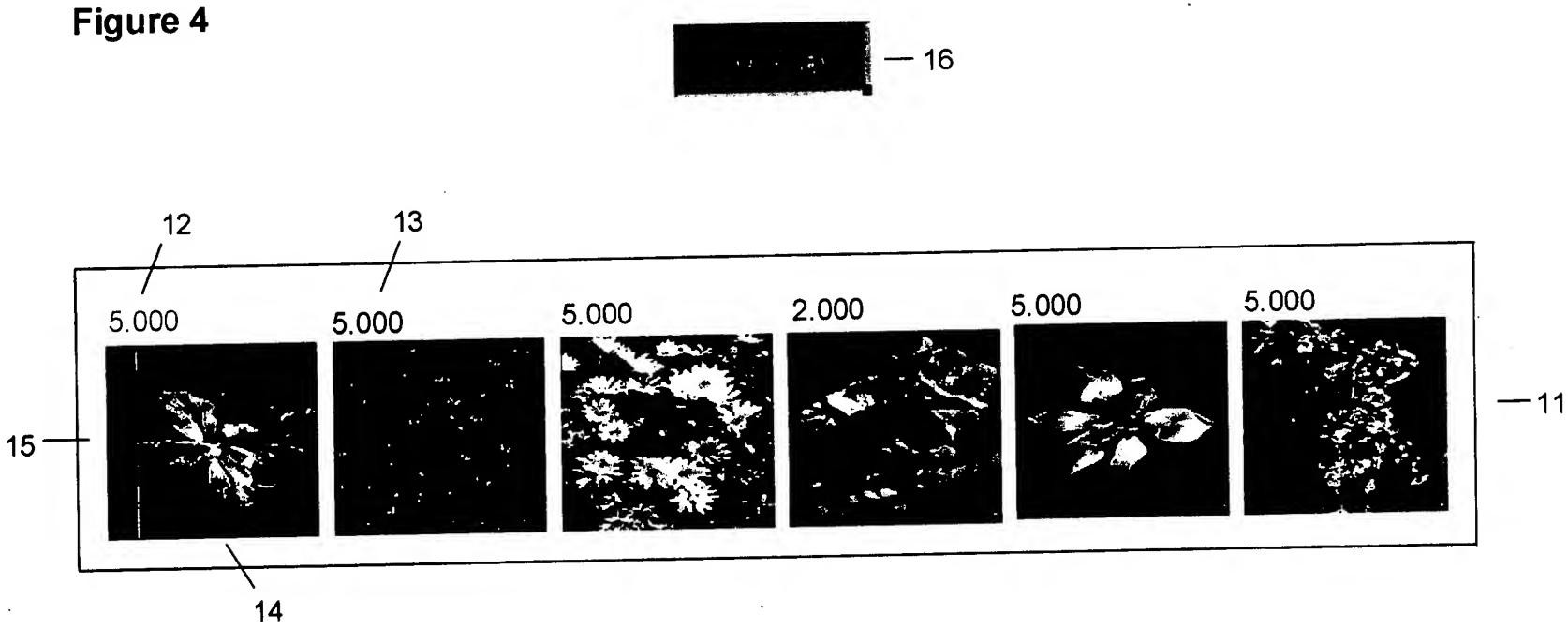


**Figure 5**

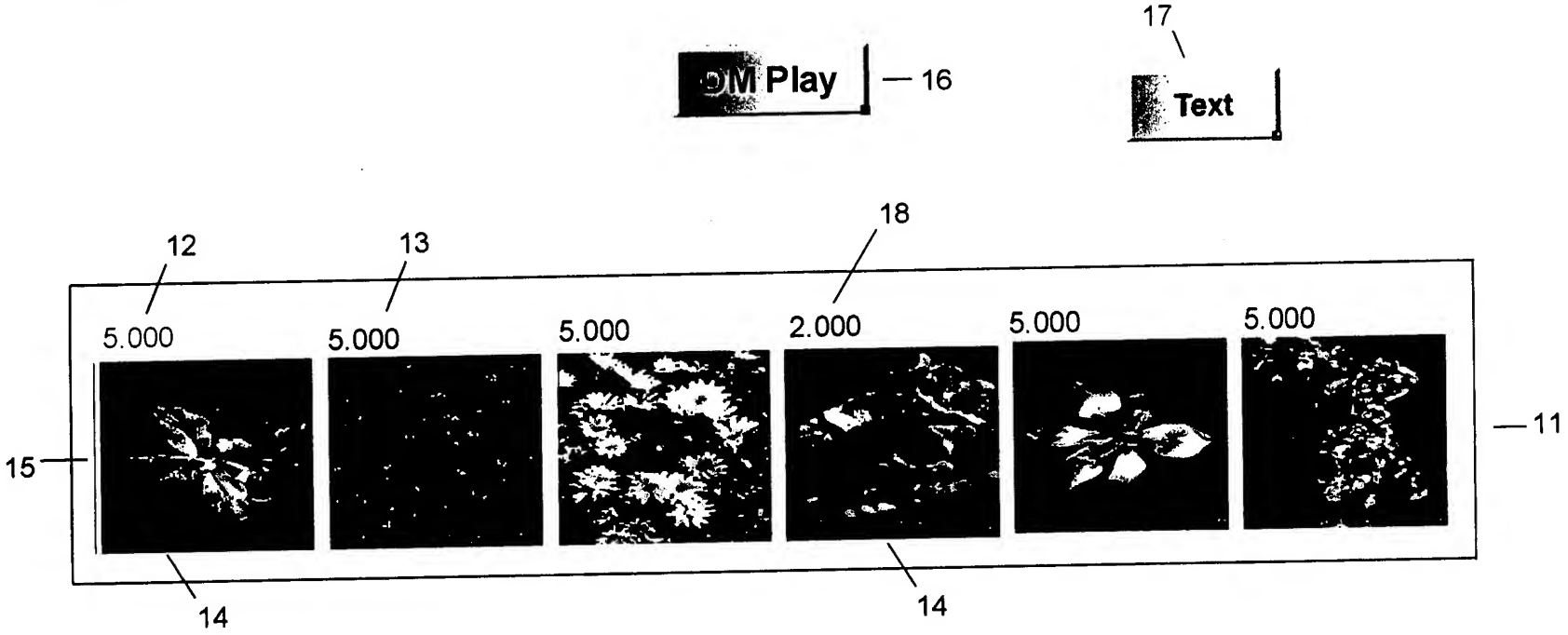

Play
16
17
Text
18
12
13
5.000
5.000
5.000
2.000
5.000
5.000
15
11
14
14

**Figure 6**

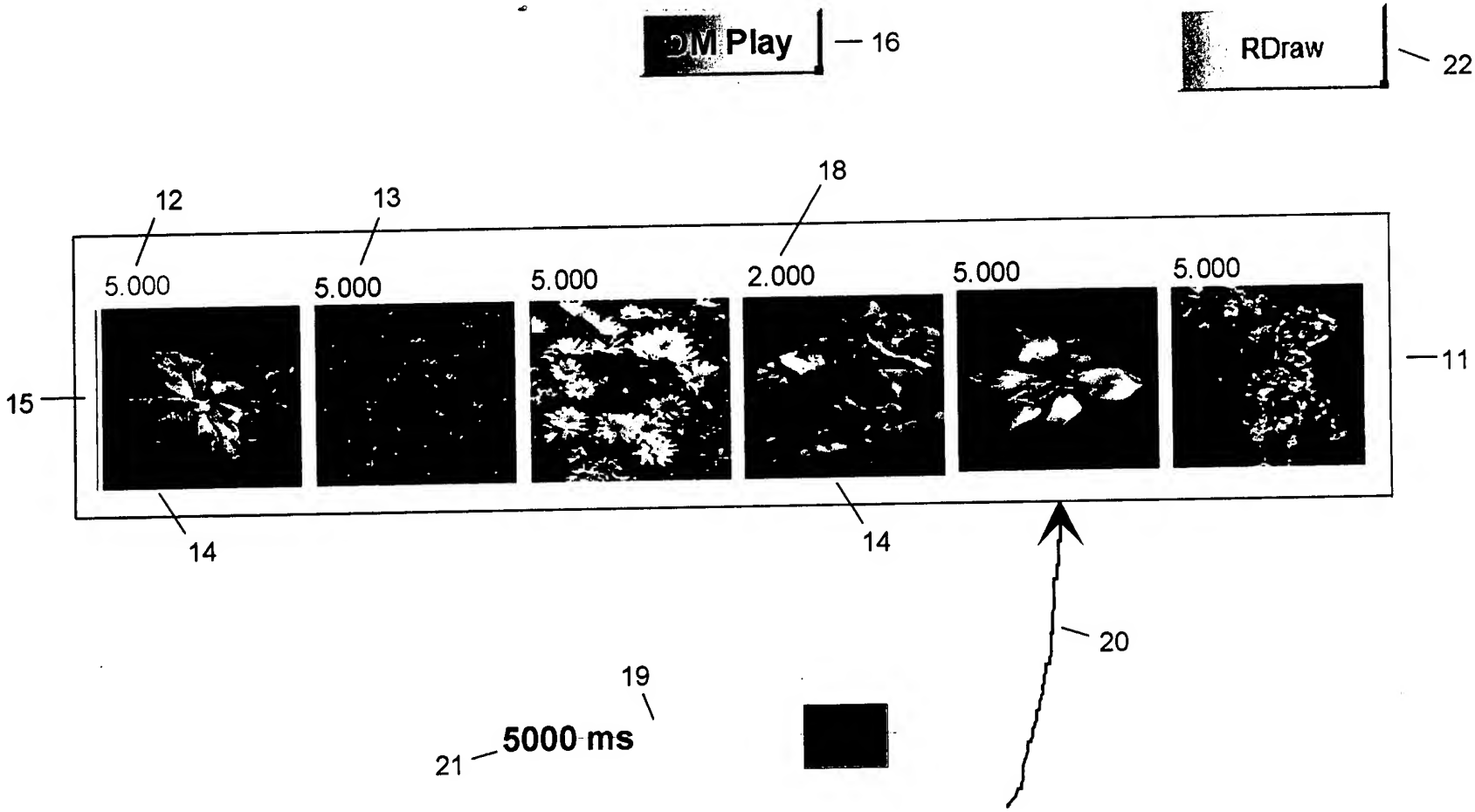
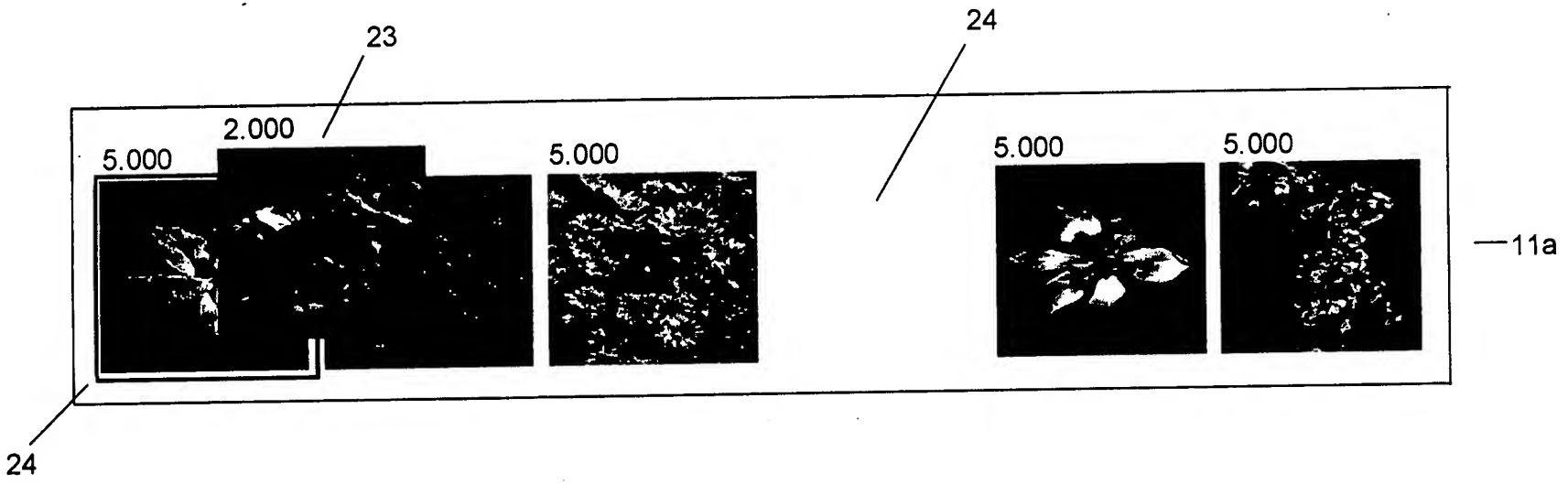

DM Play
16
RDraw
22
18
12
13
5.000
5.000
5.000
2.000
5.000
5.000
11
15
14
14
20
19
21
5000 ms

**Figure 7**


23
24
2.000
5.000
5.000
5.000
5.000
24
11a

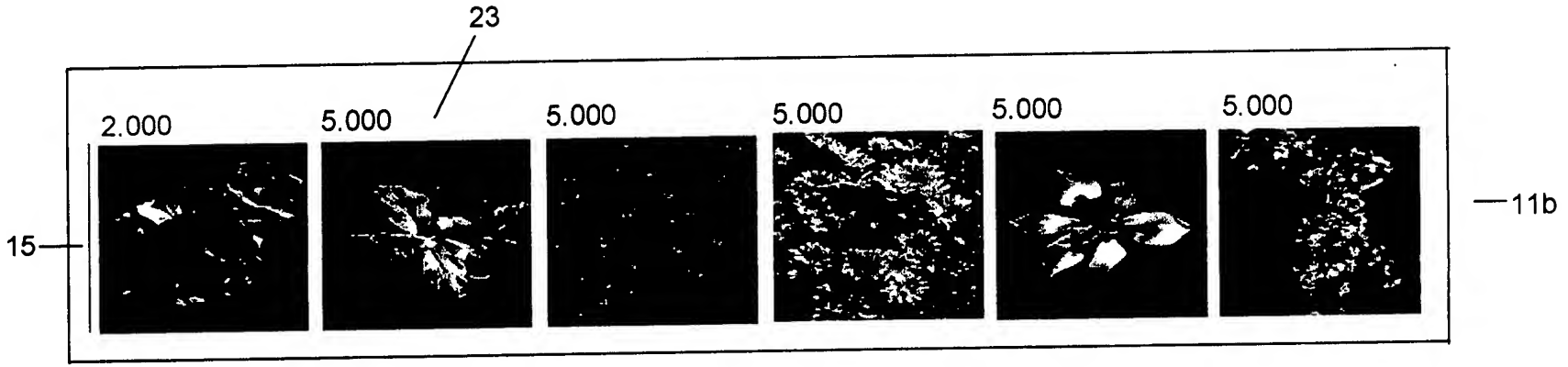

23
2.000
5.000
5.000
5.000
5.000
5.000
15
11b

**Figure 8a**

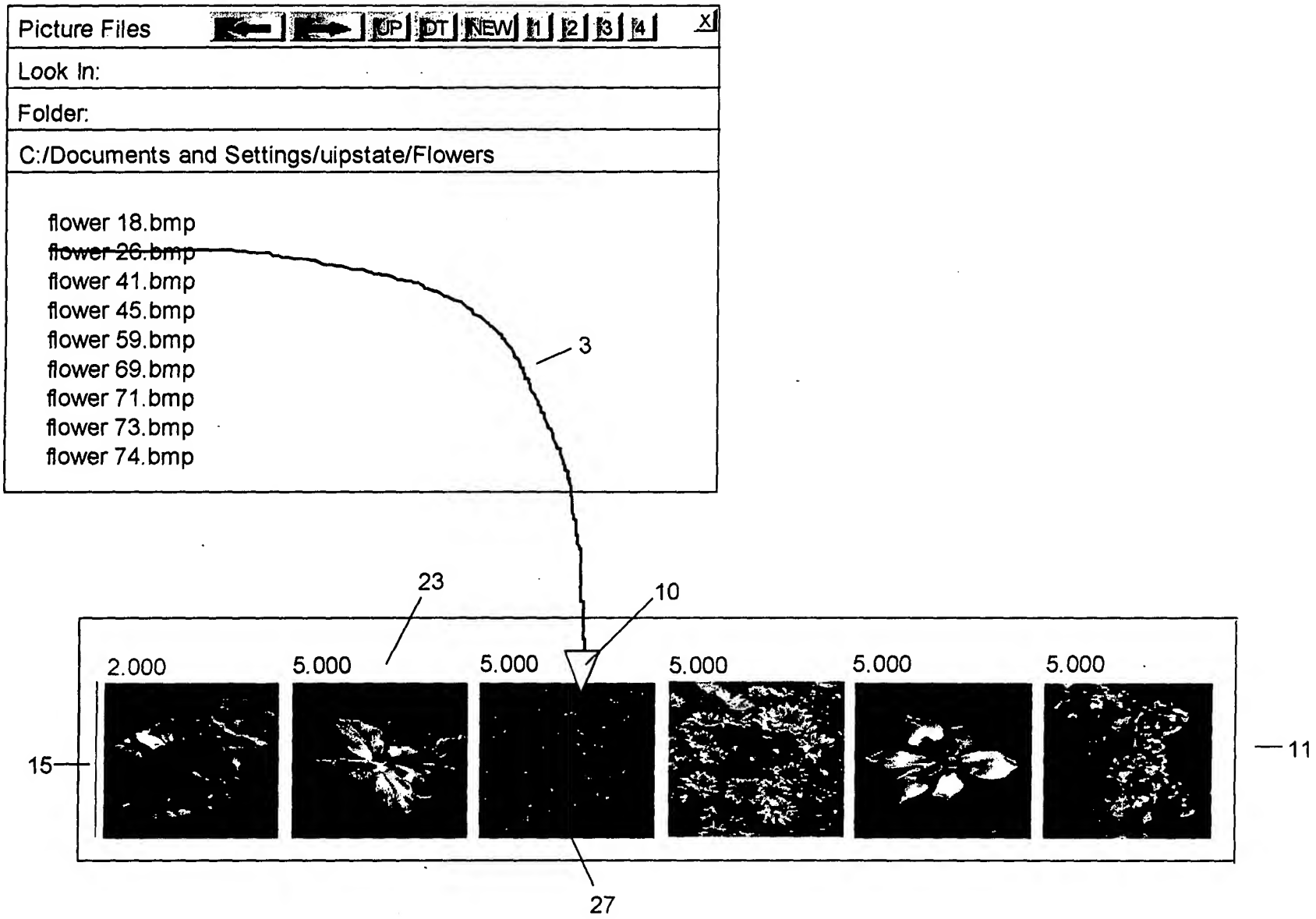

Picture Files
UP
DT
NEW
1
2
3
4
X
Look In:
Folder:
C:/Documents and Settings/uipstate/Flowers
flower 18.bmp
flower 26.bmp
flower 41.bmp
flower 45.bmp
flower 59.bmp
flower 69.bmp
flower 71.bmp
flower 73.bmp
flower 74.bmp
3
23
10
2.000
5.000
5.000
5.000
5.000
5.000
15
11
27

**Figure 8b**

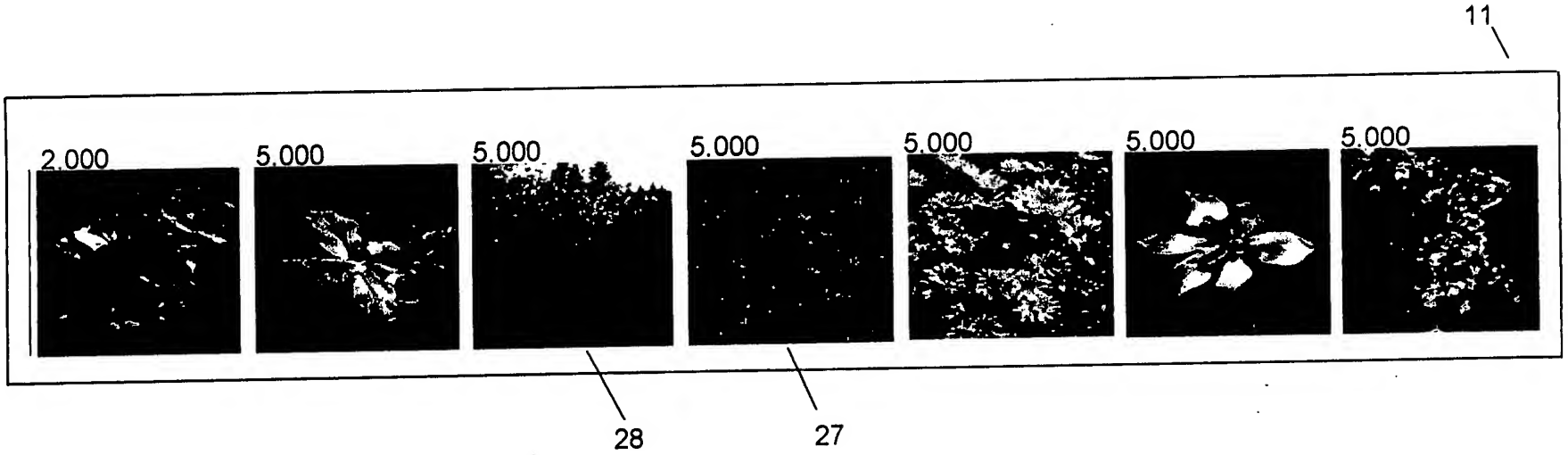


**Figure 9**

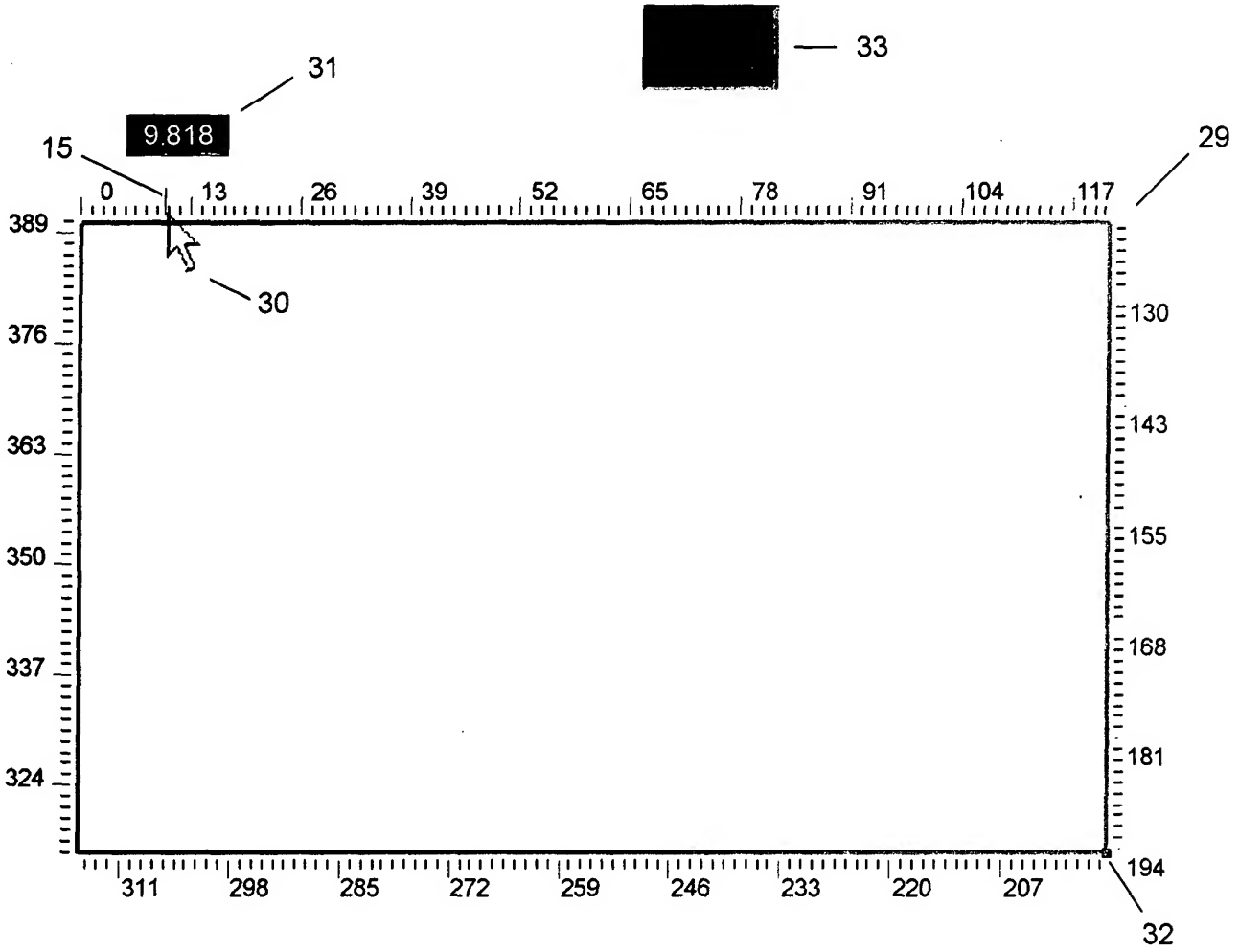

33
31
9.818
15
29
0
13
26
39
52
65
78
91
104
117
389
376
363
350
337
324
30
130
143
155
168
181
194
311
298
285
272
259
246
233
220
207
32

Figure 10

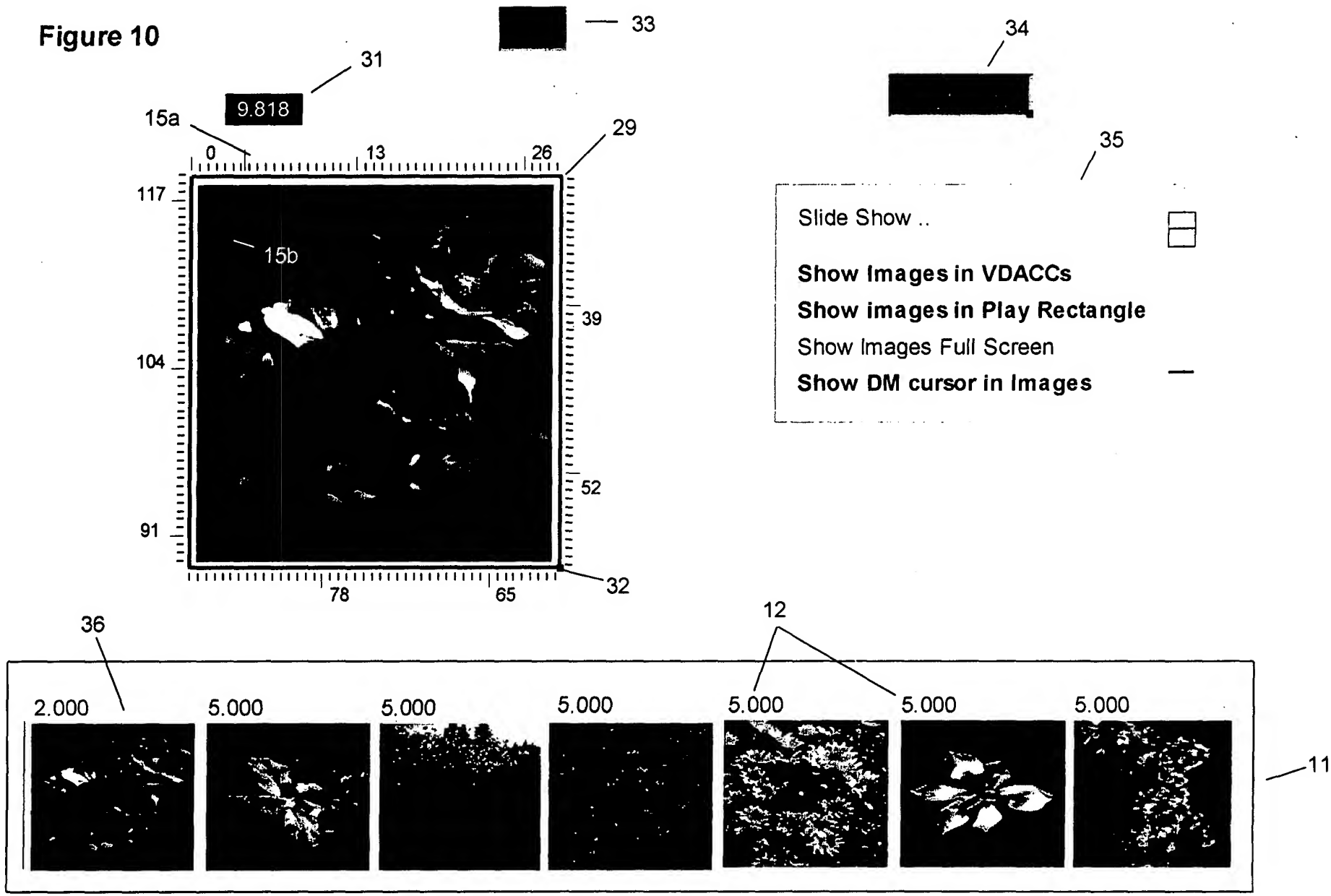

33
34
31
9.818
15a
29
0
13
26
117
104
91
15b
39
52
78
65
32
35
Slide Show ..
Show Images in VDACCs
Show images in Play Rectangle
Show Images Full Screen
Show DM cursor in Images
36
12
2.000
5.000
5.000
5.000
5.000
5.000
5.000
11

**Figure 11a**

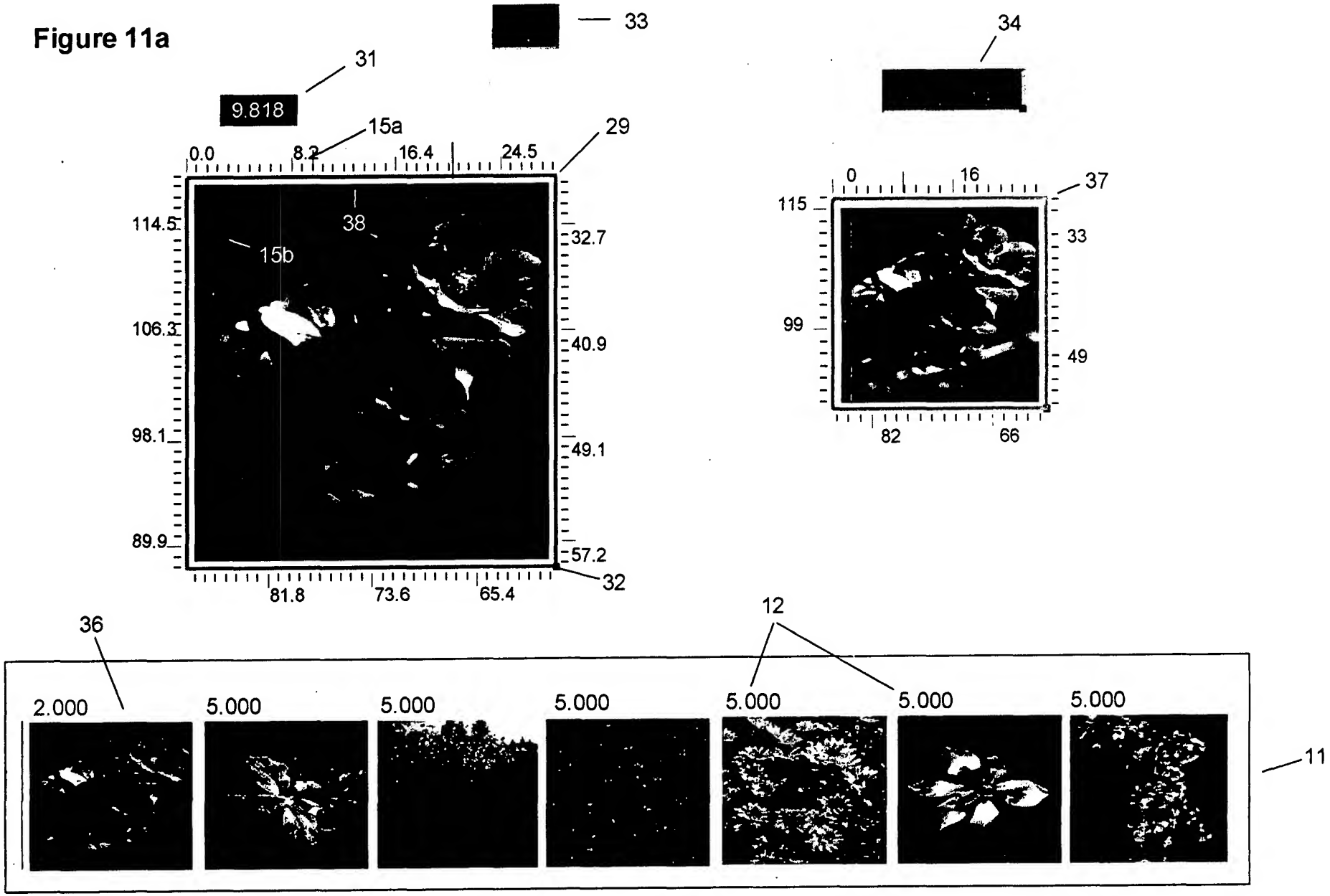

33
34
31
9.818
15a
29
0.0
8.2
16.4
24.5
114.5
106.3
98.1
89.9
38
15b
32.7
40.9
49.1
57.2
81.8
73.6
65.4
32
0
16
37
115
99
33
49
82
66
36
12
2.000
5.000
5.000
5.000
5.000
5.000
5.000
11

**Figure 11b**

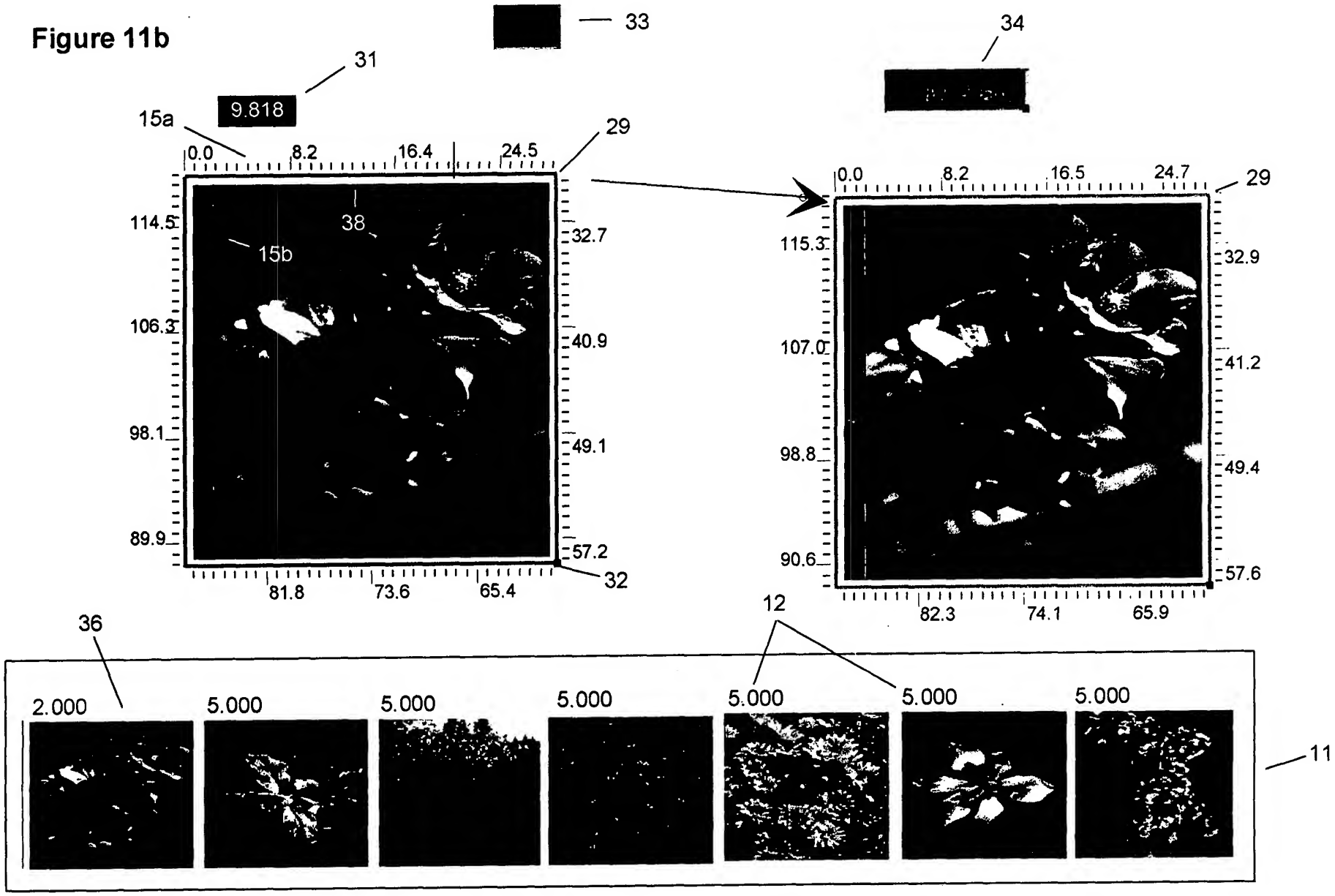

33
34
31
9.818
15a
29
0.0
8.2
16.4
24.5
114.5
106.3
98.1
89.9
32.7
40.9
49.1
57.2
38
15b
32
81.8
73.6
65.4
0.0
8.2
16.5
24.7
115.3
107.0
98.8
90.6
32.9
41.2
49.4
57.6
82.3
74.1
65.9
12
36
2.000
5.000
5.000
5.000
5.000
5.000
5.000
11

**Figure 11c**

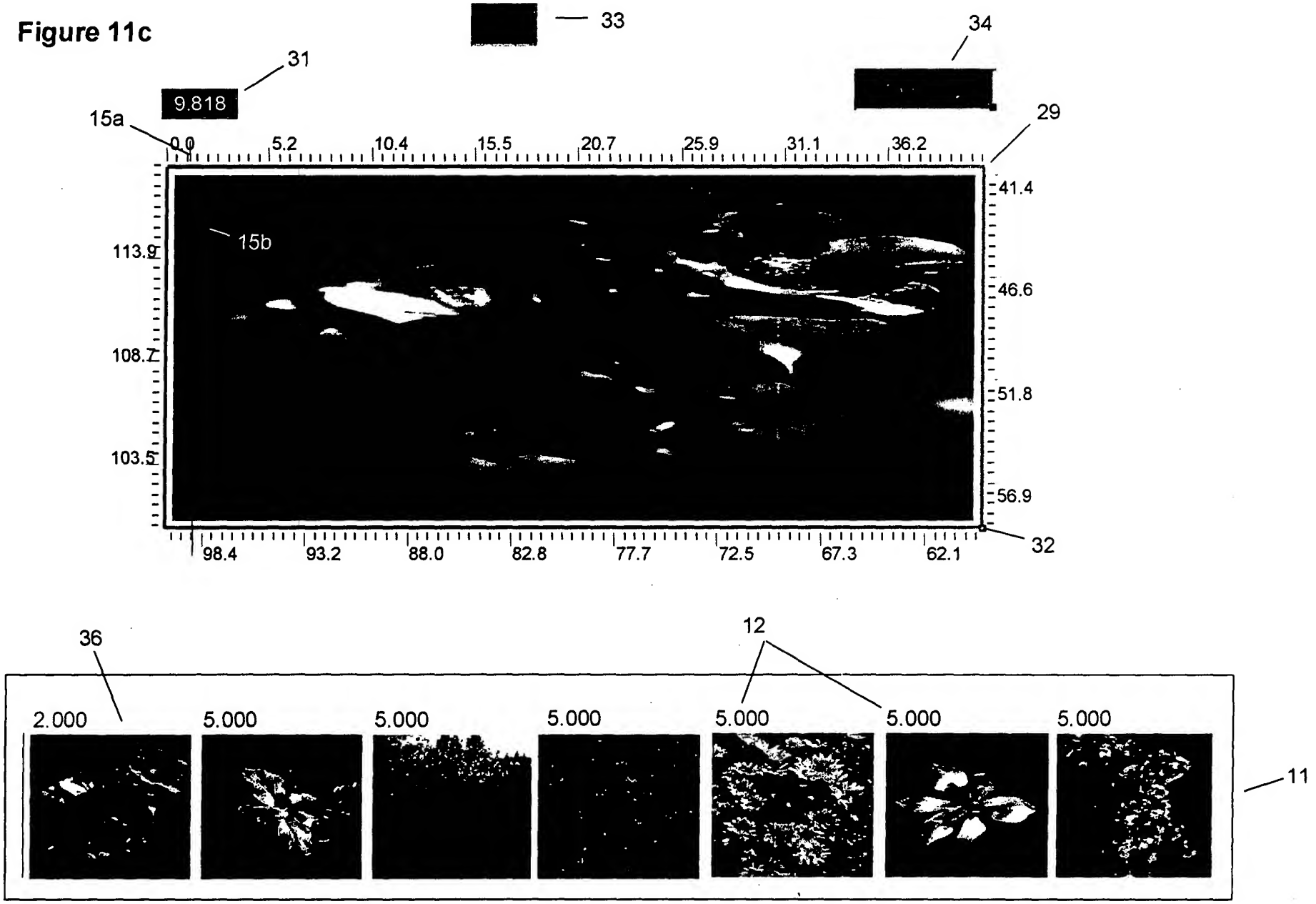

33
34
31
9.818
15a
29
0.0
5.2
10.4
15.5
20.7
25.9
31.1
36.2
15b
113.9
108.7
103.5
41.4
46.6
51.8
56.9
98.4
93.2
88.0
82.8
77.7
72.5
67.3
62.1
32
36
12
2.000
5.000
5.000
5.000
5.000
5.000
5.000
11

**Figure 12**

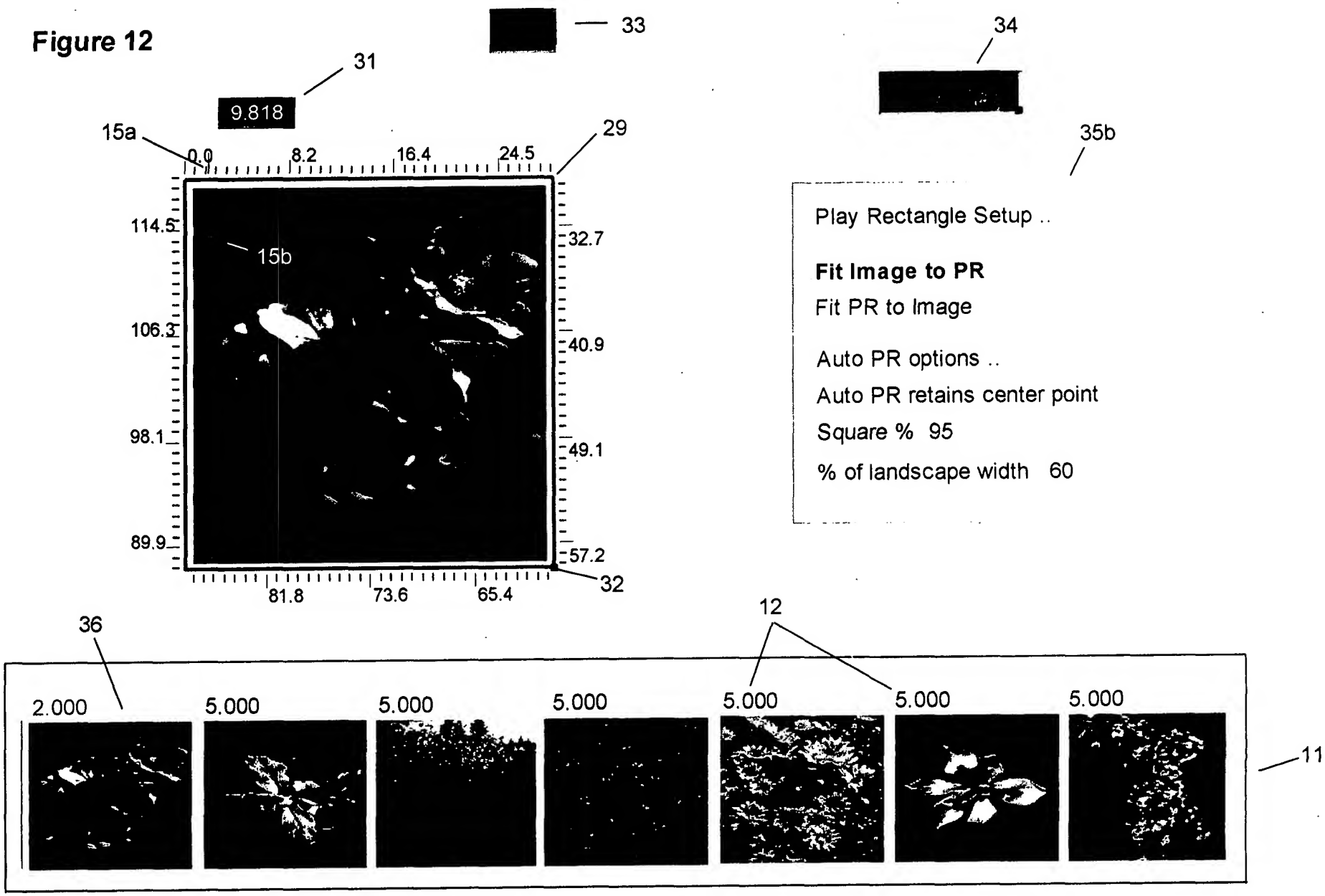

33
34
31
9.818
15a
29
0.0
8.2
16.4
24.5
114.5
106.3
98.1
89.9
32.7
40.9
49.1
57.2
81.8
73.6
65.4
15b
32
35b
Play Rectangle Setup ..
Fit Image to PR
Fit PR to Image
Auto PR options ..
Auto PR retains center point
Square % 95
% of landscape width 60
36
12
2.000
5.000
5.000
5.000
5.000
5.000
5.000
11

**Figure 13**

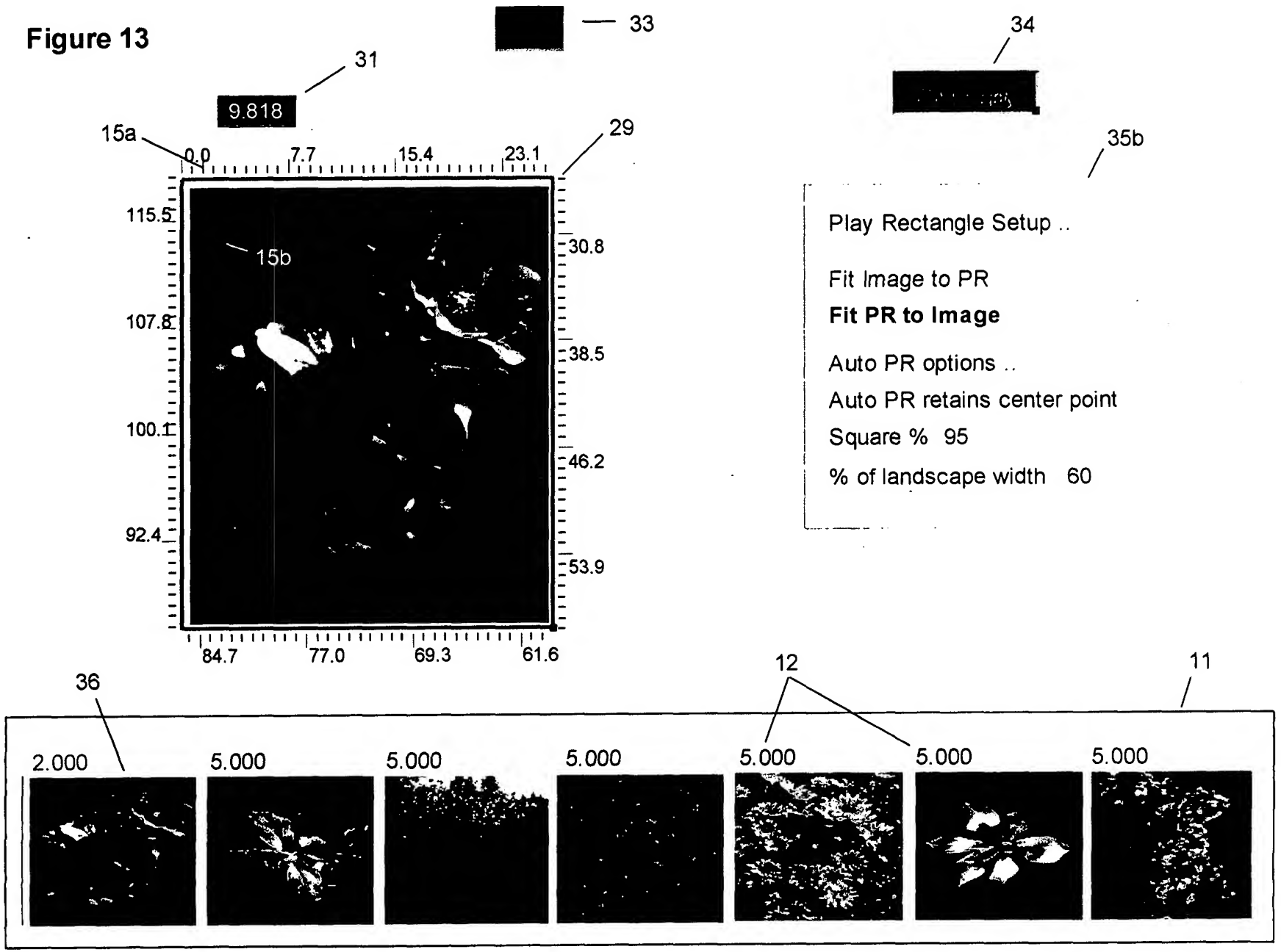

33
34
31
9.818
15a
29
0.0
7.7
15.4
23.1
115.5
107.8
100.1
92.4
30.8
38.5
46.2
53.9
84.7
77.0
69.3
61.6
15b
35b
Play Rectangle Setup ..
Fit Image to PR
Fit PR to Image
Auto PR options ..
Auto PR retains center point
Square % 95
% of landscape width 60
36
12
11
2.000
5.000
5.000
5.000
5.000
5.000
5.000

**Figure 14**

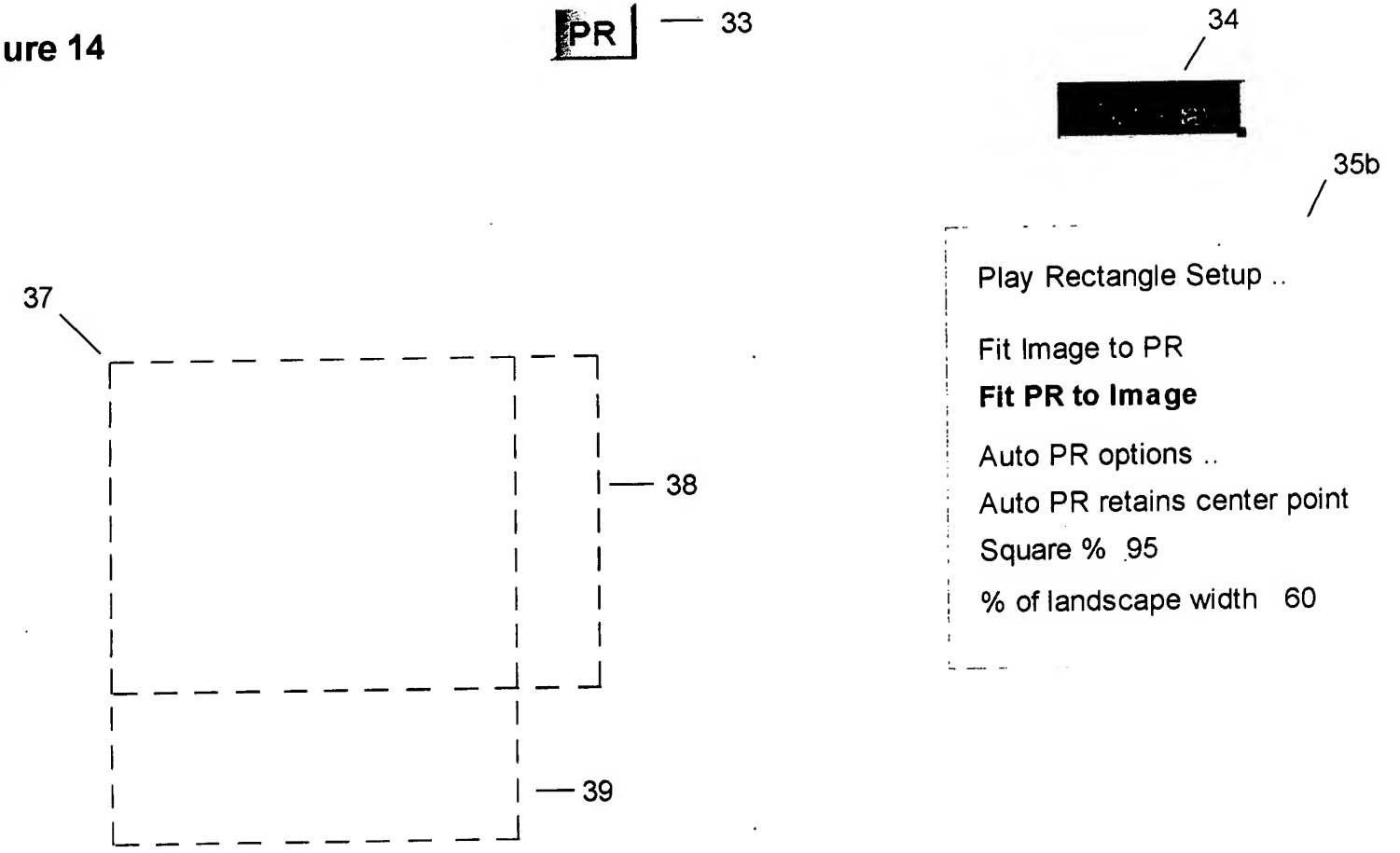

PR
33
34
35b
Play Rectangle Setup ..
Fit Image to PR
Fit PR to Image
Auto PR options ..
Auto PR retains center point
Square % 95
% of landscape width 60
37
38
39

**Figure 15**

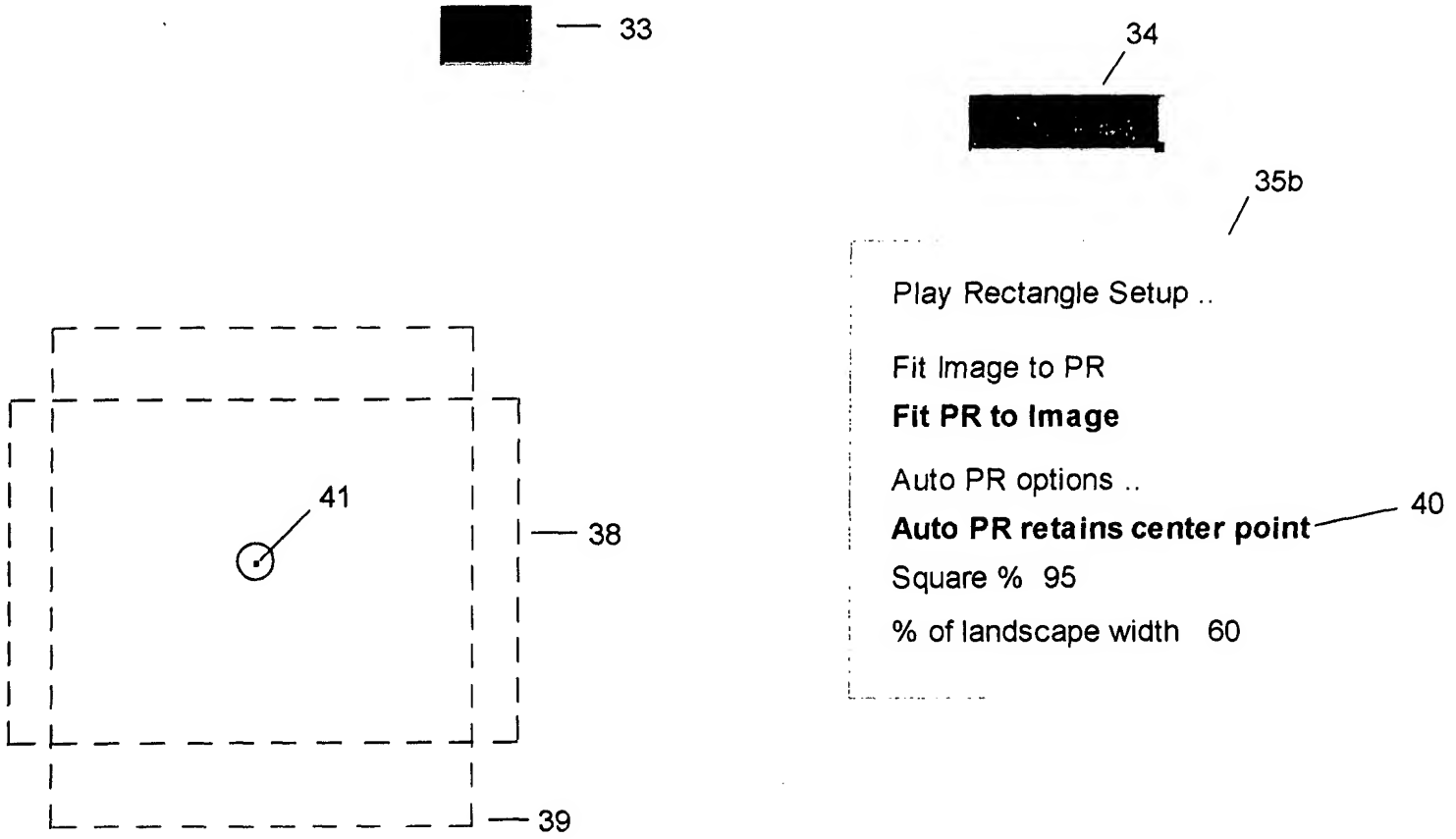
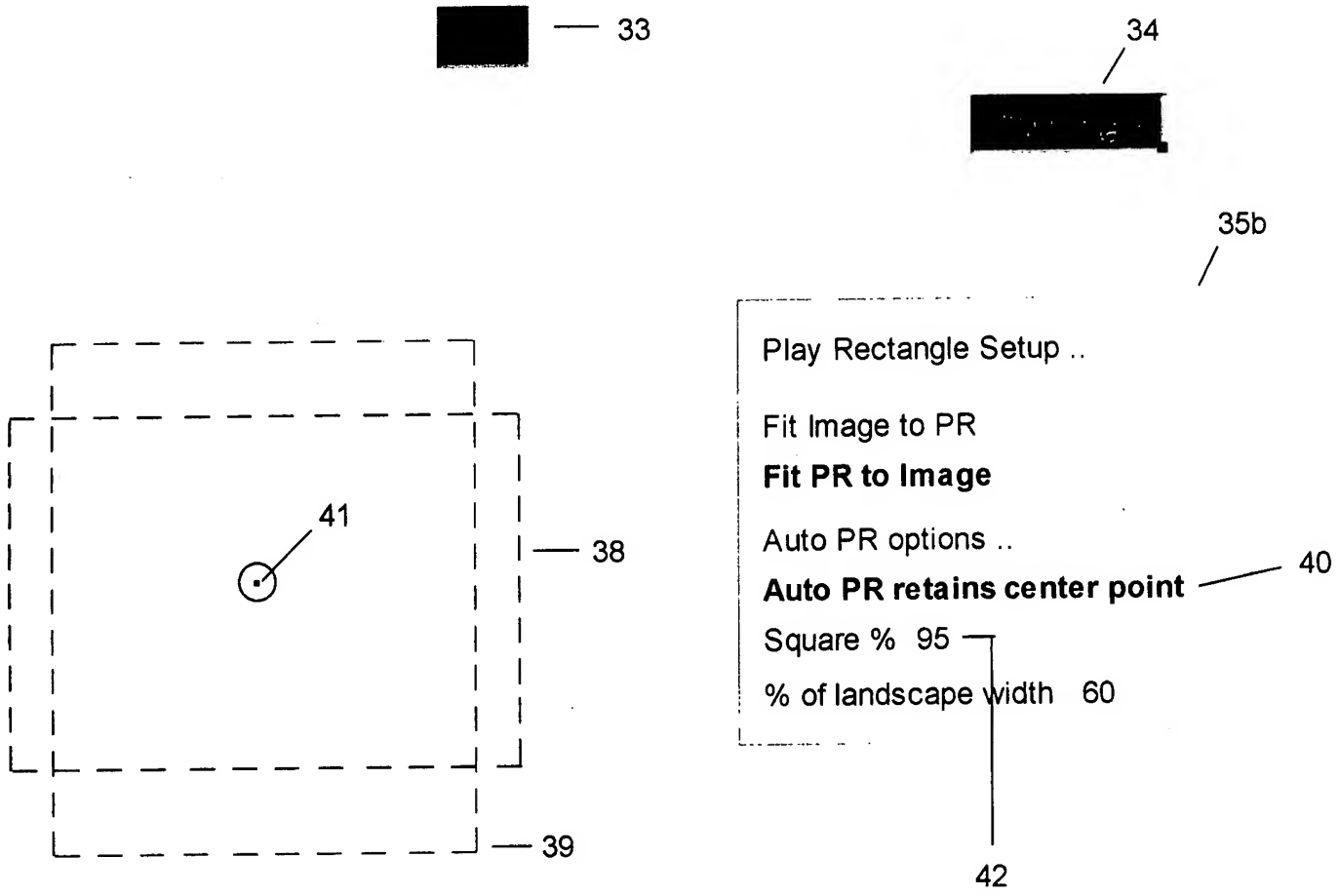

33
34
35b
Play Rectangle Setup ..
Fit Image to PR
Fit PR to Image
Auto PR options ..
Auto PR retains center point
40
Square % 95
% of landscape width 60
41
38
39

**Figure 16**


33
34
35b
Play Rectangle Setup ..
Fit Image to PR
Fit PR to Image
Auto PR options ..
Auto PR retains center point
Square % 95
% of landscape width 60
40
41
38
39
42

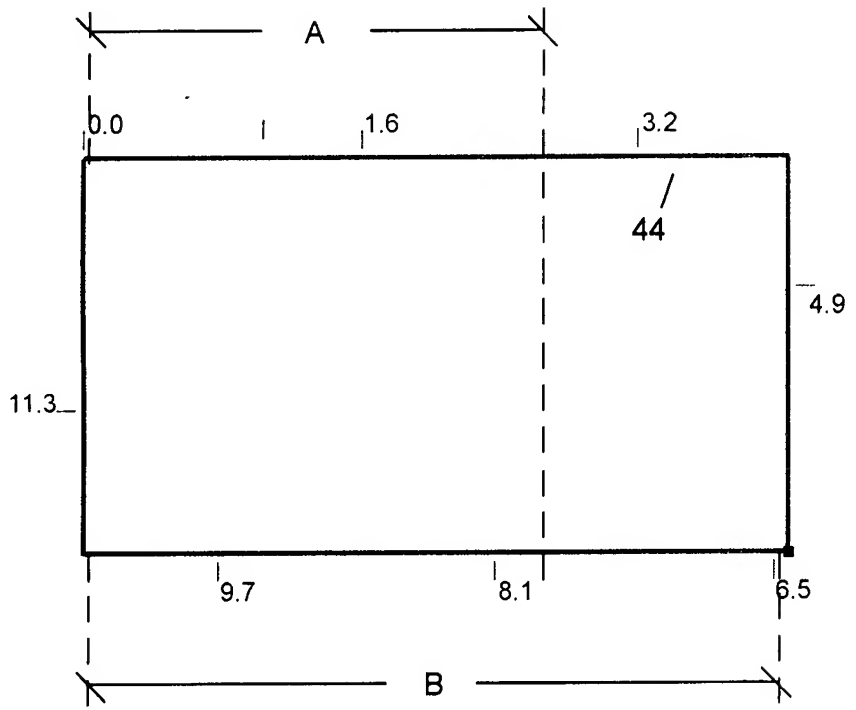
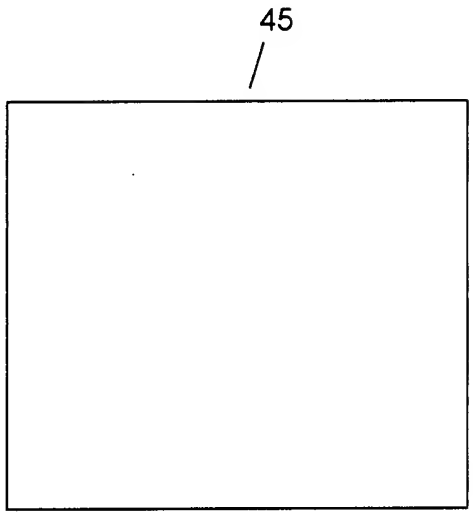



**Figure 17**




35b

Play Rectangle Setup ..

Fit Image to PR

**Fit PR to Image**

Auto PR options ..

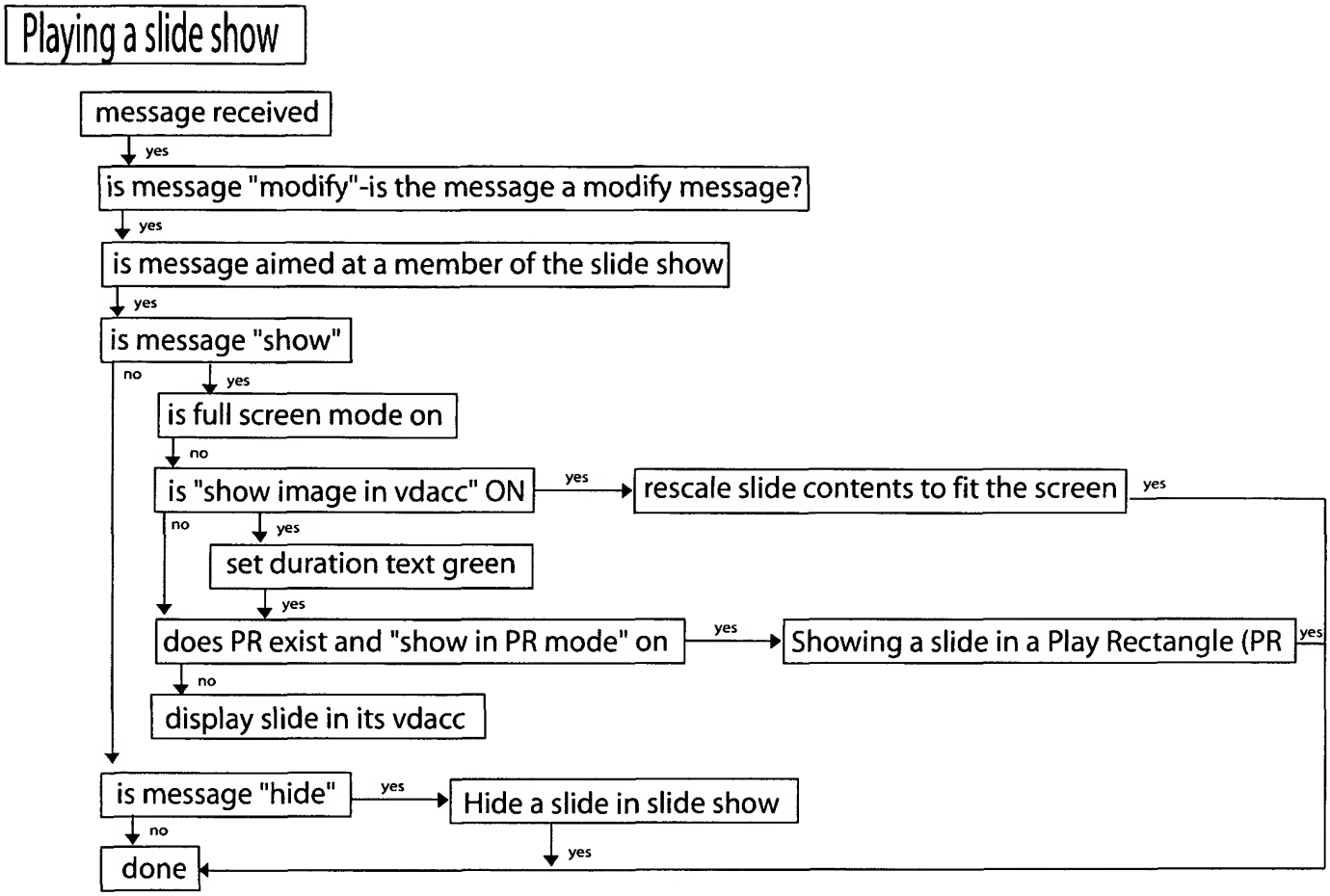
Auto PR retains center point

Square % 95

% of landscape width 60

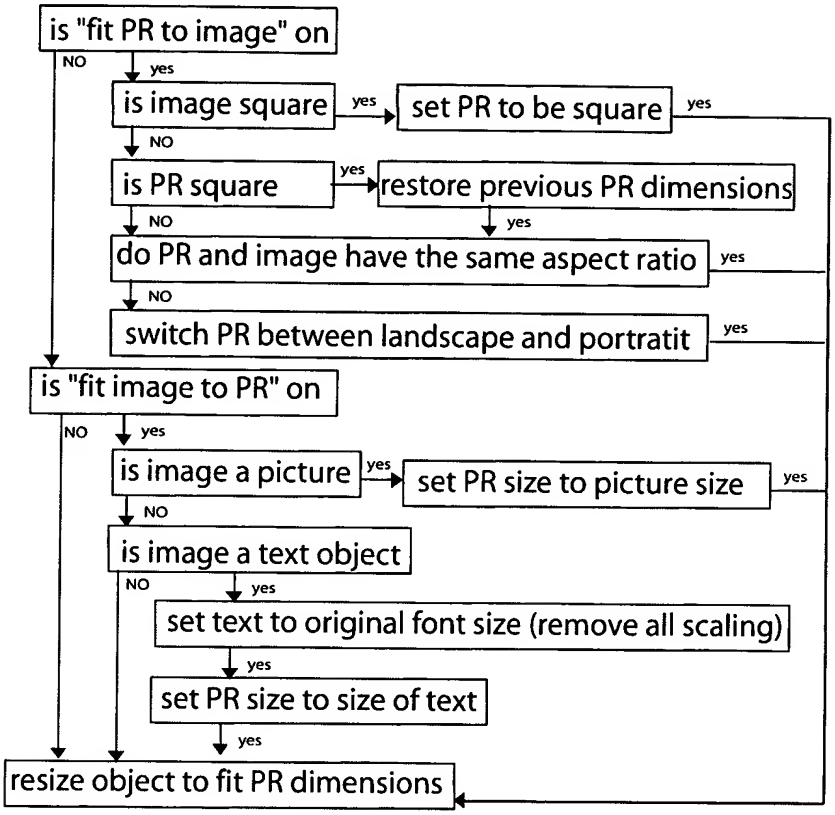
43

# Figure 18


Playing a slide show
message received
yes
is message "modify"-is the message a modify message?
yes
is message aimed at a member of the slide show
yes
is message "show"
no
yes
is full screen mode on
no
is "show image in vdacc" ON
yes
rescale slide contents to fit the screen
yes
no
yes
set duration text green
yes
does PR exist and "show in PR mode" on
yes
Showing a slide in a Play Rectangle (PR
yes
no
display slide in its vdacc
is message "hide"
yes
Hide a slide in slide show
no
yes
done

# Figure 19

## Showing a slide in a Play Rectangle (PR



# Figure 20

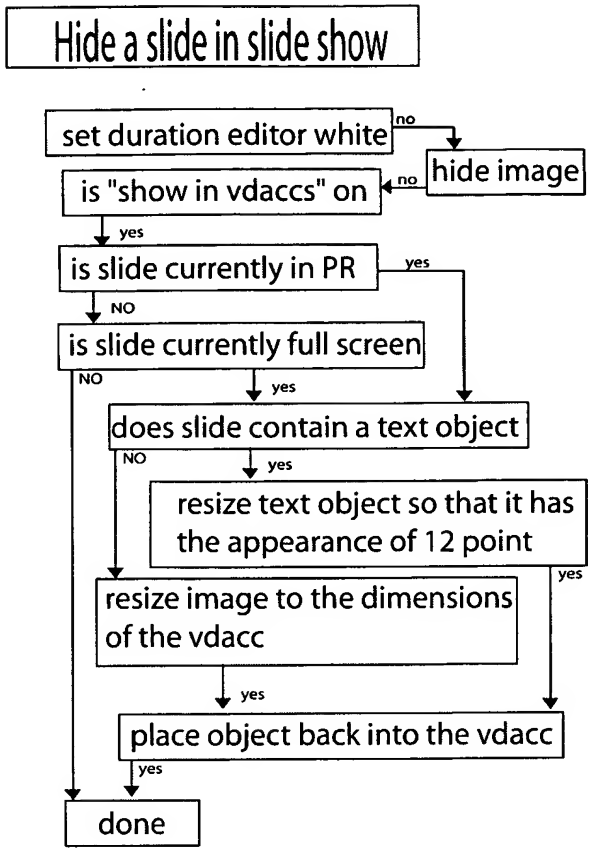
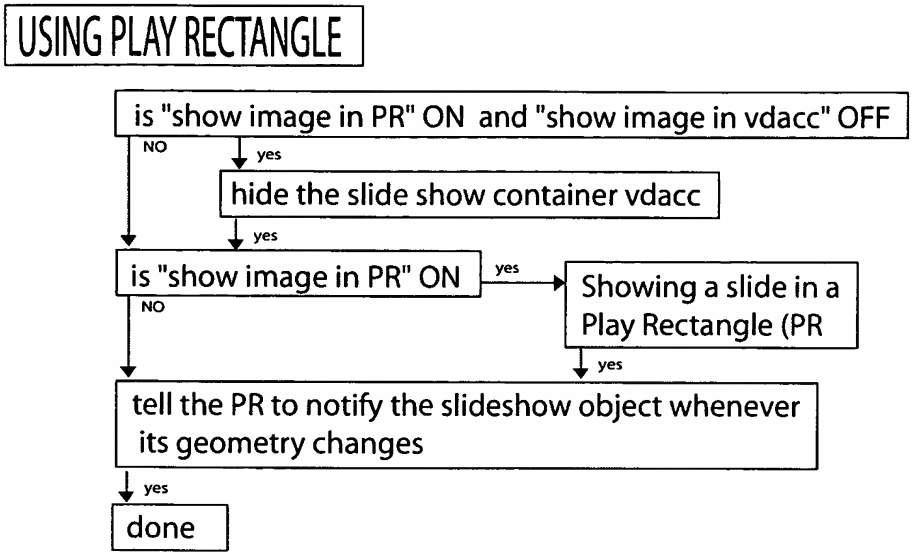

Hide a slide in slide show
set duration editor white
no
hide image
is "show in vdaccs" on
no
yes
is slide currently in PR
yes
NO
is slide currently full screen
NO
yes
does slide contain a text object
NO
yes
resize text object so that it has the appearance of 12 point
yes
resize image to the dimensions of the vdacc
yes
place object back into the vdacc
yes
done

Figure 21



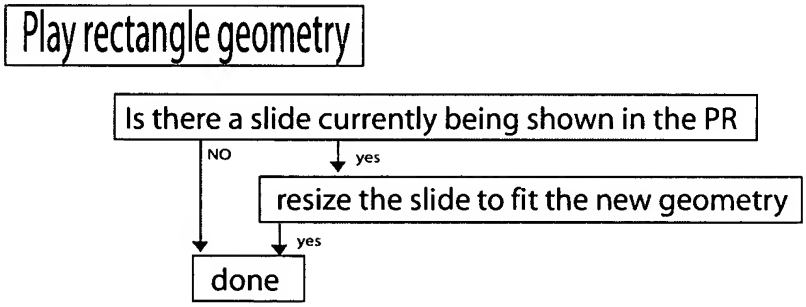


Figure 22